



MR16

EXT 50W MR16 10D 1CT

Philips Halogen MR16 lamps provide a bright white light for accent lighting. They make it easy to optimize the look and feel of your brand, your merchandise, and the shoppers experience, with lower operating costs.

Product data

• General Characteristics

| | |
|--------------------------------|----------------------------------|
| Philips Code | 14636 |
| ANSI Code Halogen | EXT |
| Base | GU5.3 |
| Bulb | MR16 [MR 16inch/50mm] |
| Operating Position | Universal [Any or Universal (U)] |
| RatedAvgLife(See Family Notes) | 3000 hr |
| Rated Lifetime (hours) | 3000 hr |
| Rated Lifetime (years) | 3 an |

• Light Technical Characteristics

| | |
|-----------------------------|---------------|
| Beam Angle | 10 D |
| Beam Angle Technical | 10 D |
| Approx. MBCP | 8800 (max) cd |
| Color Rendering Index | 100 Ra8 |
| Color Temperature | 3000 K |
| Color Temperature technical | 3000 K |

• Electrical Characteristics

| | |
|------------------------|--------|
| Watts | 50 W |
| Lamp Wattage Technical | 50.0 W |
| Voltage | 12 V |
| Lamp Current | 4.17 A |
| Dimmable | Yes |

• Environmental Characteristics

| | |
|----------------------|--------|
| Energy Efficiency | - |
| Label (EEL) | |
| Mercury (Hg) Content | 0.0 mg |

• Luminaire Design Requirements

| | |
|----------------------|-------------|
| Cap-Base Temperature | 350 (max) C |
| Bulb Temperature | 250 (max) C |

• Product Dimensions

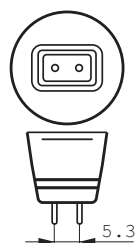
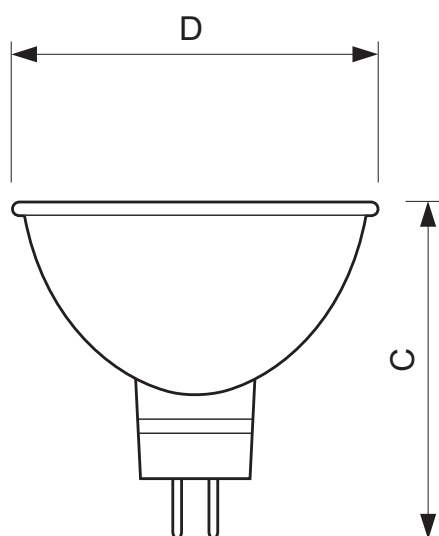
| | |
|------------------|-------------|
| Overall Length C | 46 (max) mm |
| Diameter D | 50 (max) mm |

• Product Data

| | |
|-------------------------------|------------------------|
| Product number | 378042 |
| Full product name | EXT 50W MR16 10D 1CT |
| Short product name | 50MR16/SP10 EXT 50PK |
| Pieces per Sku | 1 |
| eop_pck_cfg | 10X5F |
| Skus/Case | 50 |
| Bar code on pack | 46677378042 |
| Bar code on intermediate pack | 2005040004269 |
| Bar code on case | 50046677378047 |
| Logistics code(s) | 924051917122 |
| tpd_ilcos_cd | HRGI-50-12-GU5.3-50/10 |
| eop_net_weight_pp | 23.500 gr |

PHILIPS
sense and simplicity

Dimensional drawing



GU5.3

EXT 50W MR16 10D 1CT

| Product | C (Max) | D (Max) |
|--------------------------------------|---------|---------|
| FIGHTER 14636 50W GU5.3 12V MR16 10D | 46 | 51 |



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www.philips.com/lighting

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data subject to change